

CLAIMS

What is claimed is:

Sub
AT
B1

1. In a multiple drawer storage cabinet assembly having overhead tracks from which the drawers are suspended and along which the drawers can be moved from storage within the cabinet to a location externally of the cabinet enabling access to the drawers, the improvement comprising:

each drawer including an outer support frame with a top member; roller apparatus secured to the top member having a stanchion, a pair of axles mounted to the stanchion, a pair of rollers mounted on each axle one at each side of the stanchion; and

a generally U-shaped hanging guide with two arms spaced apart sufficiently to receive a pair of mounted rollers therebetween, the guide arms lower edge portions being formed toward each other providing curved holders along which a pair of rollers can move and hang therefrom.

2. A storage cabinet assembly as in claim 1, in which the drawers of any cabinet assembly can include drawers having a width selected from among widths in the range of 4 inches to 18 inches.

3. A storage cabinet assembly as in claim 1, in which each drawer includes first and second roller apparatus secured to the drawer top member in spaced apart aligned relation for receipt within a hanging guide.

4. A storage cabinet assembly as in claim 1, in which each roller apparatus includes a pair of rollers on each axle and the two axles are arranged parallel to each other, the rollers on the same side of the stanchion lying in the same rotational plane.

5. A storage cabinet assembly as in claim 1, in which a stop arm is secured to a stanchion outwardly along the path of drawer movement away from the rollers providing a limit of drawer movement.

6. A storage cabinet assembly as in claim 1, in which the storage cabinet is constructed of a plurality of strut means having respective end portions welded to one another to form a framework drawer containing space; and a plurality of plates secured to the outer surface of the framework enclosing the containing space.

7. A storage cabinet assembly as in claim 1, in which the storage cabinet is constructed of a plurality of strut means having respective end portions mechanically secured to one another to form a framework drawer containing space; and a plurality of plates mechanically secured to the outer surface of the framework enclosing the containing space.

5 8. A storage cabinet assembly as in claim 1, in which the drawer support frame includes first and second side members, each side member having a surface facing toward the opposite side member, which surface includes a plurality of parallel spaced apart slots terminating in an enlarged slot bottom opening; shelving with means on opposite ends for simultaneous fitting receipt within slots on the two drawer side members, said shelving further including an L-shaped body member with a base plate and a backplate, said backplate having a plurality of uniformly spaced apart cutout walls and said base plate having a similar plurality of uniformly spaced apart cutout walls aligned with the backplate cutout walls.

10 9. A storage cabinet assembly as in claim 8, in which the shelving means includes an endplate secured to opposite ends of the baseplate having a key terminating in a hook which key is received within a side member slot and the hook within an enlarged slot bottom opening.

5 10. A storage cabinet assembly as in claim 8, in which there is further provided a spring member including a number of unitary leaf springs extending in a common direction, said spring member being secured to the backplate with the leaf springs being individually located between adjacent cutout walls and extending away from the backplate; and the baseplate includes a turned-up lip for lockingly engaging a media module stored on the shelving.

11. A storage cabinet assembly as in claim 10, in which the spring member is constructed of stainless steel.

12. A combination, comprising:

a drawer frame including top, bottom, first and second side members end connected with opposite members being parallel to one another, facing surfaces of the side members having a plurality of parallel uniformly spaced apart slots;

a plurality of shelves, each shelf having opposite ends respectively received within slots of the first and second drawer frame side members, and each shelf including an L-shaped body with unitary backplate and baseplate, each backplate and baseplate being provided with a plurality of uniformly spaced apart cutout walls aligned to provide lateral support for an item stored between adjacent walls.

13. A combination as in claim 12, in which each shelf is further provided with a spring member secured to the backplate and having unitary individual leaf springs extending downwardly toward the baseplate between adjacent cutout walls.

14. A combination as in claim 13, in which the spring member is constructed of stainless steel.